PATENT APPLICATION DOCKET NO.: P13173

RULES 63 AND 67 (37 C.F.R. 1.63 and .67) DECLARATION AND POWER OF ATTORNEY

FOR UTILITY/DESIGN/CIP/PCT NATIONAL APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	stimating the pitch of a speech signal using an average distand a device adapted therefor	nce between peaks, use of
he specification	on of which: (mark only one)	
X_ (a)	is attached hereto.	
(b)	was filed on as Application Serial No. and was amended on (if applicable)	
(c)	was filed as PCT International Application No. PCT/ and was amended on (if applicable).	on
(d)	was filed on as Application Serial No a Notice of Allowance on .	and was issued
(e)	was filed on and bearing attorney docket number	:

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above or as allowed as indicated above.

I acknowledge the duty to disclose all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56. If this is a continuation-in-part (CIP) application, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability of the application as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this CIP application

I hereby claim foreign priority benefits under 35 U.S.C § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the

application on which my priority is claimed or, (2) if no priority is claimed, before the filing date of this application:

PRIOR FOREIGN PATENTS

Number	Country	Month/Day/Year Filed	Date first laid- open or <u>Published</u>	Date patented or Granted	Priority Cla Yes	imed <u>No</u>
00610035.8	<u>EP</u>	April 6, 2000			<u>X</u>	

I hereby claim the benefit under 35 U.S.C. § 119(e3) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATIONS

Application No. (series code/serial no.)

Month/Day/Year Filed

60/197,785

April 14, 2000

I hereby claim the benefit under 35 U.S.C. § 120/365 of any United States application(s) listed below and PCT international applications listed above or below:

PRIOR U.S. OR PCT APPLICATIONS

Application No. (series code/serial no.)

Month/Day/Year Filed

Status (pending, abandoned, patented)

I hereby appoint:

TIMOTHY G. ACKERMANN Reg. No. 44,493 THOMAS E. ANDERSSON Reg No. 37,063 BENJAMIN J. BAI Reg. 43,481 MICHAEL J. BLANKSTEIN Reg. No. 37,097 MARY JO BOLDINGH, Reg. No. 34,713 MARGARET A. BOULWARE Reg. No. 28,708 ARTHUR J. BRADY Reg. No. 42,356 MATTHEW O. BRADY Reg. No. 44,554 THOMAS L. CANTRELL Reg.No. 20,849 RONALD B. COOLLEY Reg. No. 27,187 THOMAS L. CRISMAN Reg.No. 24,846 STUART D. DWORK Reg. No 31,103 WILLIAM F. ESSER Reg. No. 38,053 ROGER J. FRENCH Reg. No. 27,786 JANET M. GARETTO Reg. No. 42,568 JOHN C. GATZ Reg. No. 41,774 RUSSELL J. GENET Reg. No. 42,571 J. KEVIN GRAY Reg.No. 37,141 STEVEN R. GREENFIELD Reg.No. 38,166 KEVIN R. HANSBRO Reg. No. 38,485 J. PAT HEPTIG Reg. No. 40,643 SHARON A. ISRAEL Reg. No. 41,867 JOHN.R. KIRK JR. Reg.No. 24,477

PAUL R. KITCH Reg. No. 38,206 TIMOTHY M. KOWALSKI Reg. No. 44,192 HSIN-WEI LUANG Reg. No. 44,213 JAMES F. LEA III Reg. No. 41,143 ROBERT W. MASON Reg. No. 42,848 ROGER L. MAXWELL Reg.No. 31,855 ROBERT A. McFALL Reg.No. 28,968 STEVEN T. McDONALD Reg. No. 45,999 LISA H. MEYERHOFF Reg. No. 36,869 STANLEY R. MOORE Reg.No. 26,958 RICHARD J. MOURA Reg.No. 34,883 MARK V. MULLER Reg. No. 37,509 P. WESTON MUSSELMAN JR. Reg.No. 31,644 DANIEL G. NGUYEN Reg. No. 42,933 SPENCER C. PATTERSON Reg. No. 43,849 RUSSEL N. RIPPAMONTI Reg. No. 39,521 STEPHEN G. RUDISILL Reg. No. 20,087 HOLLY L. RUDNICK Reg. No.43,065 J.L. JENNIE SALAZAR Reg. No. 45,065 KEITH SAUNDERS Reg. No. 41,462 JERRY R. SELINGER Reg. No. 26,582 GARY B. SOLOMON Reg. No. 44,347 WAYNE O. STACY Reg. No. 45,125

STEVE Z. SZCZEPANSKI Reg. No. 27,957 ANDRE M. SZUWALSKI Reg.No. 35,701 ALAN R. THIELE Reg. No. 30,694 TAMSEN VALOIR Reg. No. 41,417 RAYMOND VAN DYKE Reg.No. 34,746 BRIAN D. WALKER Reg.No. 37,751 GERALD T. WELCH Reg.No. 30,332 HAROLD N. WELLS Reg. No. 26,044 WILLIAM D. WIESE Reg. No. 45,217 all of the firm of **JENKENS & GILCHRIST, P.C.**, 3200 Fountain Place, 1445 Ross Avenue, Dallas, Texas 75202-2799, as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application, provisionals thereof, continuations, continuations-in-part, divisionals, appeals, reissues, substitutions, and extensions thereof and to transact all business in the United States Patent and Trademark Office connected therewith, to appoint any individuals under an associate power of attorney and to file and prosecute any international authorities, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct them in writing to the contrary.

Please address all correspondence and direct all telephone calls to:

Gerald T. Welch Jenkens & Gilchrist, P.C. 3200 Fountain Place 1445 Ross Avenue Dallas, Texas 75202-2799 214/855-4713 214/855-4300 (fax)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so are made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FIRST NAMED INVENTOR SIGNATURE: Cecilia Brandel

	BRANDEL, Cecilia Full Name	Cellia Brandel Inventor's Signature	1001 -02 - 20 Date		
LUND, Sweden Residence (city, state, country)		Swedish Citizenship	Swedish Citizenship		
	Flygelvägen 31:16, SE-224 72 Post Office Address (include zip code)				

SECOND NAMED INVENTOR SIGNATURE: Henrik Johannisson

	JOHANNISSON, Henrik Full Name	Hunr Hunnin Inventor's Signature	2001 - 02 - 20 Date
2	MALMÖ, Sweden Residence (city, state, country)	Swedish Citizenship	
	Zenithgatan 32, SE-212 14 Post Office Address (include zip code)		